



U.S. Department of
Transportation



Intelligent Transportation Systems Standards Fact Sheet

SAE J2352

Mayday Industry Survey Information Report

July 2001

Overview

This standards document, **Mayday Industry Survey Information Report**, gives the results of an industry survey on the state of the art of vehicle rescue products (known in the industry as “mayday” systems) available in the domestic marketplace in 1997, the time the report was written. It also contains information from responding companies about how their systems operate.

What is this standard for?

This information report was used by the SAE to confirm that the work, which was then just beginning on the mayday standard, would meet the needs and operational processes used by makers, suppliers, and operators of such equipment.

Who uses it?

This information report was intended for use by committee members as well as the committee consultant to guide and refine the message sets and information that the SAE J2313 standard (On-Board Land Vehicle Mayday Reporting Interface) should include. It was combined with information provided to the SAE by the National Emergency Number Association (NENA) to formulate the functional requirements that the mayday message set had to cover.

How is it used?

This information report should be considered representative of industry practices related to emergency vehicle rescue in 1997.

Scope

This information report is a summary of information obtained by way of a survey conducted during the second and third quarters of 1997 of mayday system manufacturers. The data presented in the information report has been condensed from the original survey that was conducted by telephone interviews and faxes. The information contained within the report is limited to technical data as it pertains to vehicle and on-board mayday system operations. It does not contain business, marketing, or any proprietary technical information.

The purpose of this survey was to determine whether the general concepts and architecture on which the SAE J2313 mayday message set was being developed was consistent with those of current mayday system hardware manufacturers. The survey was not intended for mayday service providers or public service answering points and emergency service providers. Further studies, perhaps by organizations such as NENA or the Association of Public Safety Communications Officials (APCO), may be necessary to develop a comprehensive vision of how complete mayday response centers and complete end-to-end systems may be implemented.

Related documents

SAE J2313 – On-Board Land Vehicle Mayday Reporting Interface. Note: this is the final message set for mayday applications and may be of greater interest to most readers and implementers than SAE J2352.

To obtain a copy of this standard,
please contact:

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